

litz and Bremen; Prof. F. Sandberger; the Royal Danish Academy; the Geographical and Anthropological Societies, School of Mines, Polytechnic School, and *Revue Politique*, of Paris; the Linnæan and Geographical Societies at Bordeaux; the Royal Institution, Astronomical, Meteorological, Geographical, Geological, Zoological, Asiatic Societies, and Prof. Bickerton, of London; the Royal Geological Society of Ireland; the Canadian Naturalist and Survey of Canada; Essex Institute; Boston Natural History Society; Museum of Comparative Zoology; Old Colony Historical Society, at Taunton; North American Entomologist; American Journal of Otology; American Chemical Society of New York; Franklin Institute, American Journal of Pharmacy and Medical News and Library, in Philadelphia; the U. S. Naval Observatory, Engineer Department, Department of the Interior, and the Department of the U. S. A.; the Cincinnati Society of Natural History; Indiana State Geological Survey; American Antiquarian; Botanical Gazette; and M. Barcena, of Mexico.

A donation for the Cabinet was received from M. Joseph Von Lenhossák, of Buda-Pest, per M. Eugene Turnoosky, M. D., 73 West Forty-fifth street, New York, March 30, 1879, viz., a cast of the skull figured and described in his work, entitled, "Deformations, &c.," received of same date for the Library.

A communication entitled, "Surface Geology of Southwest Pennsylvania and adjacent portions of West Virginia and Maryland, by John J. Stevenson, Professor of Geology in the University of the city of New York," was read. (See page 289.)

And the meeting was adjourned.

*Stated Meeting, September 19, 1879.*

Present, 10 members.

Vice-President, Prof. KENDALL, in the Chair.

Letters accepting membership were received from Prof. J. Reneviers, dated Lausanne, Aug. 5, 1879; from Prof.

Ch. Martins, dated Montpellier, Aug., 1879; and from Sir Geo. B. Airy, dated Royal Observatory, Greenwich, London, S. E., Aug 12, 1879.

A photograph of Charles Martins was received for insertion in the album.

Letters of acknowledgment, were received from the Astronomical Society at Leipsig, dated Aug., 1879 (101); the Natural History Society at Newcastle-upon-Tyne, dated Aug. 13, 1879 (102); the Philosophical Society at Glasgow, dated Sept. 5, 1879 (102); the Society of Antiquaries at London, dated Aug. 5, 1879 (102); and the Free Public Library at New Bedford, dated Sept. 11, 1879 (103?).

Letters of envoy were received from the Royal Irish Academy, dated Aug., 1879; and the U. S. Naval Observatory, dated 1879.

Letters asking for back numbers of the Proceedings were received from Trübner & Co., in behalf of the Geological Survey of India (II 15, 17, 19; IV 28, VII 62, 63, 64, X 73, XIV 92), and in behalf of two public libraries in London (XV Trans. 2, 3; Proc. 101, 102).

A letter from the Society "Amigos del Pais" of Santo Domingo, July 21, forwarded by H. Bellini, Dominican Consul, Aug. 13, requesting Trans. XVI was read.

Donations for the Library were received from the Department of Mines, Melbourne; the Observatory at Adelaide; the New Zealand Institute; the Asiatic Society of Japan; the Academies at Berlin, Rome, Bruxelles, and Boston; Prof. C. A. Dohrn of Stettin; the Geographical Societies at Paris and Bordeaux; the Museum of Natural History and *Revue Politique*, Paris; the Geological and Antiquarian Societies at London; Profs. G. J. Brush and E. S. Dana, of New Haven; Mr. H. C. Bolton of Hartford; the American Chemical Society; the North American Entomologist; the Franklin Institute, *Journal of Pharmacy*, College of Physicians, and *Medical News*; the Departments of War, Engineers, and Agriculture, at Washington; the Observatory at Mexico; and Dr. Hugo von Meltzel, Koloszar, Hungary.

A communication was read entitled, "The Cosmogony of Laplace. By Daniel Kirkwood." (See page 324.)

A communication was read entitled, "The Philosophy of the Biblical Account of the Creation. By Aug. R. Grote, A. M." (See page 316.)

On motion it was resolved that the Hall Committee be authorized to provide additional shelving for the Library.

And the meeting was adjourned.

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*Stated Meeting, October 3, 1879.*

Present, 9 members.

Vice-President, Mr. ELI K. PRICE, in the Chair.

A letter accepting membership was received from Mr. B. B. Comegys, dated Philadelphia, Sept. 27, 1879.

A letter of acknowledgment was received from the Royal Geological Society of Ireland (101; Cat. III).

Letters of envoy were received from the Botanical Garden at St. Petersburg, Sept. 1; the Harvard College Observatory, Sept. 15; the Flora Batava, per the Consul-General of the Netherlands, New York, Sept. 25; and the New York State Library, Sept. 19, 1879.

Donations for the Library were received from the Botanical Garden at St. Petersburg; the Flora Batava; the Annales des Mines, and Revue Politique; the Commercial Geographical Society at Bordeaux; Harvard College Observatory; Prof. O. C. Marsh; the American Chemical Society; the New York University; the Engineering and Mining Journal; the Brooklyn Entomological Society; Botanical Gazette; and the American Journal of Pharmacy.

A communication was received, entitled, "Additional Notes upon the Collection of Coins now on exhibition in the Pennsylvania Museum and School of Industrial Art, Memorial Hall, Fairmount Park, Philadelphia. By Henry Phillips, Jr." (See page 327.)